

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	223293
Client Reference No.	305369.01
First Inventor	BLISS
Title	Techniques for Managed Code Debugging
Express Mail Label No.	EV 329737047US

APPLICATION ELEMENTS

1. Utility Patent Application Transmittal Form
2. Applicant claims small entity status. See 37 CFR 1.27.
3. Specification (including claims and abstract) [Total Pages 33]
4. Drawings [Total Sheets 12]
5. Combined Declaration and Power of Attorney [Total Pages 4]
 - a. Newly executed
 - b. Copy from prior application [Note Box 6 below]
 - i. Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application
6. Incorporation by Reference: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered as part of the disclosure of the accompanying application and is hereby incorporated by reference.
7. Application Data Sheet. See 37 CFR 1.76
8. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. Nucleotide and/or Amino Acid Sequence Submission
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper Copy
 - c. Statement verifying identity of above copies

21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below:

Continuation Divisional Continuation-in-part of prior application no. Prior application information: Examiner ; Group Art Unit:

APPLICATION FEES

BASIC FEE				\$770.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	19	-20=	0	x \$18.00 \$
Independent Claims	3	- 3=	0	x \$86.00 \$
<input type="checkbox"/> Multiple Dependent Claim if applicable				+\$290.00 \$
Total of above calculations =				\$770.00
Reduction by 50% for filing by small entity =				\$()
<input checked="" type="checkbox"/> Assignment fee if applicable				+ \$40.00 \$40.00
<input type="checkbox"/> Early publication fee if applicable				+ \$300.00 \$
TOTAL =				\$810.00

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10/700180



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22. Please charge my Deposit Account No. 12-1216 in the amount of \$810.00.
23. A check in the amount of \$ _____ is enclosed.
24. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 12-1216:
- a. Fees required under 37 CFR 1.16.
 - b. Fees required under 37 CFR 1.17.
25. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 12-1216 for any fee that may be due in connection with such a request for an extension of time.

26. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number: 38887 38887		<input type="checkbox"/> , Reg. No. Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)
Name	Phillip M. Pippenger, Registration No. 46,055	
Signature		
Date	November 3, 2003	

Certificate of Mailing Under 37 CFR 1.10

I hereby certify that this Utility Patent Application Transmittal and all accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Susan Matz		November 3, 2003
Name of Person Signing	Signature	Date

Utility Transmittal (Revised 10/1/03)

Attorney Docket No.
223293

PATENT APPLICATION

Invention Title:

TECHNIQUES FOR MANAGED CODE DEBUGGING

Inventors:

Andrew L. Bliss	US	Redmond	Washington
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
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Be it known that the inventors listed above have invented a certain new and useful invention with the title shown above of which the following is a specification.